Supplementary Table 2. Risk of Diabetes or Prediabetes for 10 Percentile of Adiposity Indices in Women

	n (%) of cases of diabetes or prediabetes	Age-adjusted		Multivariate-adjusted*	
		OR	(95% CI)	OR	(95% CI)
Body mass index, kg/m²					
<20.5	30 (28.9)		Ref.		Ref.
20.5–21.2	30 (34.5)	1.1	(0.6–2.1)	1.2	(0.6–2.2)
21.2–22.0	34 (30.9)	1.0	(0.5–1.8)	1.0	(0.5–1.9)
22.0–22.6	37 (42.1)	1.2	(0.6–2.3)	1.3	(0.7–2.4)
22.6–23.3	42 (39.3)	1.1	(0.6–2.0)	1.1	(0.6–2.1)
23.3–24.0	54 (54.0)	1.9	(1.0–3.5)	1.9	(1.1–3.6)
24.0–25.0	50 (46.3)	1.5	(0.8–2.6)	1.5	(0.8–2.7)
25.0–26.0	46 (51.7)	1.9	(1.0–3.5)	1.9	(1.0–3.6)
26.0–27.7	66 (65.4)	3.3	(1.8–6.2)	3.5	(1.9–6.5)
≥27.7	60 (61.2)	3.1	(1.7–5.7)	3.3	(1.8–6.2)
Waist circumference, cm					
<69	27 (27.6)		Ref.		Ref.
69–72	26 (30.6)	1.0	(0.5–1.9)	1.0	(0.5–2.0)
72–75	46 (42.2)	1.4	(0.8–2.6)	1.4	(0.8–2.6)
75–76	20 (33.3)	1.0	(0.5–2.1)	1.1	(0.5–2.2)
76–78	52 (42.6)	1.5	(0.8–2.7)	1.5	(0.8–2.8)
78–80	41 (37.3)	1.1	(0.6–2.1)	1.2	(0.6–2.2)
80–82	35 (46.7)	1.5	(0.8–3.0)	1.6	(0.8–3.1)
82–85	63 (57.8)	2.3	(1.3–4.3)	2.4	(1.3–4.4)
85–89	63 (53.9)	1.9	(1.0–3.4)	1.9	(1.0–3.5)
≥89	76 (71.0)	4.4	(2.3–8.2)	4.6	(2.4–8.8)
Waist-height ratio					
<0.43	24 (25.3)		Ref.		Ref.
0.43–0.46	41 (30.2)	1.1	(0.6–2.0)	1.1	(0.6–2.1)
0.46–0.47	33 (44.0)	1.9	(1.0–3.7)	2.0	(1.0–3.9)
0.47–0.48	25 (36.8)	1.2	(0.6–2.4)	1.2	(0.6–2.5)
0.48–0.50	61 (40.4)	1.5	(0.9–2.8)	1.6	(0.9–2.8)
0.50–0.51	32 (46.4)	1.6	(0.8–3.1)	1.6	(0.8–3.3)
0.51–0.52	36 (52.9)	2.2	(1.1–4.4)	2.3	(1.2–4.7)
0.52–0.54	55 (45.5)	1.5	(0.8–2.8)	1.5	(0.8–2.9)
0.54–0.57	78 (67.2)	3.6	(1.9–6.8)	3.7	(2.0–7.1)
≥0.57	64 (68.8)	3.7	(1.9–7.2)	3.9	(2.0–7.7)
Waist-hip ratio					
<0.76	31 (35.6)		Ref.		Ref.
0.76–0.78	28 (35.0)	0.7	(0.4–1.4)	0.7	(0.4–1.4)
0.78–0.80	31 (33.0)	0.7	(0.4–1.4)	0.7	(0.4–1.4)
0.80–0.82	39 (32.0)	0.6	(0.3–1.1)	0.6	(0.3–1.1)
0.82–0.84	73 (50.7)	1.4	(0.8–2.5)	1.4	(0.8–2.5)
0.84–0.85	24 (36.4)	0.6	(0.3–1.3)	0.7	(0.3–1.3)
0.85–0.86	32 (44.4)	0.9	(0.5–1.8)	0.9	(0.5–1.8)
0.86–0.88	48 (42.9)	0.8	(0.4–1.5)	0.8	(0.4–1.5)
0.88–0.91	66 (57.9)	1.4	(0.8–2.6)	1.5	(0.8–2.7)
≥0.91	77 (76.2)	2.8	(1.5–5.6)	2.9	(1.5–5.8)
Waist-thigh ratio					
<1.41	32 (30.2)		Ref.		Ref.
1.41–1.46	32 (34.0)	0.9	(0.5–1.7)	0.9	(0.5–1.7)

Supplementary Table 2. Risk of Diabetes or Prediabetes for 10 Percentile of Adiposity Indices in Women (Continued)

	n (%) of cases of diabetes or prediabetes	Age-adjusted		Multivariate-adjusted*	
		OR	(95% CI)	OR	(95% CI)
1.46–1.51	41 (38.3)	1.2	(0.6–2.1)	1.1	(0.6–2.1)
1.51–1.54	24 (32.4)	0.8	(0.4–1.6)	0.8	(0.4–1.6)
1.54–1.58	46 (41.1)	1.1	(0.6–2.0)	1.1	(0.6–2.0)
1.58–1.62	46 (42.2)	1.2	(0.7–2.1)	1.2	(0.7–2.1)
1.62–1.66	43 (52.4)	1.7	(0.9–3.1)	1.7	(0.9–3.2)
1.66–1.72	60 (54.6)	1.7	(0.9–3.1)	1.7	(0.9–3.1)
1.72–1.80	62 (63.9)	2.3	(1.2–4.2)	2.3	(1.2–4.3)
≥1.80	63 (62.4)	2.0	(1.1–3.6)	2.0	(1.1–3.7)
Visceral fat mass, kg					
<0.23	22 (22.5)		Ref.		Ref.
0.23–0.31	27 (27.0)	1.1	(0.6–2.1)	1.0	(0.5–2.0)
0.31–0.39	28 (28.3)	1.0	(0.5–2.0)	1.0	(0.5–2.0)
0.39–0.46	31 (31.3)	1.2	(0.6–2.2)	1.2	(0.6–2.2)
0.46–0.54	41 (41.0)	1.6	(0.8–3.0)	1.6	(0.8–3.0)
0.54–0.65	45 (45.5)	2.0	(1.1–3.9)	2.0	(1.1–3.8)
0.65–0.79	53 (53.5)	2.4	(1.3–4.6)	2.4	(1.3–4.6)
0.79–0.92	56 (56.6)	2.7	(1.4–5.2)	2.7	(1.4–5.3)
0.92–1.10	70 (70.7)	5.1	(2.6–9.9)	5.2	(2.7–10.2)
≥1.10	76 (76.0)	6.7	(3.4–13.3)	6.9	(3.5–13.7)

OR, odds ratio; CI, confidence interval.
*Adjusted for age, smoking status, alcohol consumption, physical activity, education, and menopause status.